L1: Entry 2 of 5

File: USPT

Aug 21, 2001

US-PAT-NO: 6277969

DOCUMENT-IDENTIFIER: US 6277969 B1

TITLE: Anti-TNF antibodies and peptides of human tumor necrosis factor

DATE-ISSUED: August 21, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Le; Junming	Jackson Heights	NY		
Vilcek; Jan .	New York	NY		
Daddona; Peter	Menlo Park	CA		
Ghrayeb; John	Thorndale	PA		
Knight; David	Berwyn	PA		
Siegel; Scott	Westborough	MA		

 $\text{US-CL-CURRENT: } \underline{536}/\underline{23.1}; \ \underline{424}/\underline{130.1}, \ \underline{435}/\underline{320.1}, \ \underline{435}/\underline{69.1}, \ \underline{530}/\underline{300}, \ \underline{530}/\underline{387.1}, \ \underline{536}/\underline{23.53}$

CLAIMS:

What is claimed is:

- 1. An isolated nucleic acid molecule comprising the nucleic acid sequence of SEQ ID NO: 2 or SEQ ID NO: 4.
- 2. An isolated nucleic acid molecule which encodes a polypeptide comprising the amino acid sequence of SEQ ID NO: 3 or SEQ ID NO: 5.
- 3. An expression vector comprising the nucleic acid molecule according to claim 1.
- 4. An expression vector comprising the nucleic acid molecule according to claim 2.

